

SCH-C



SCH-C is a type of medicine called an entry inhibitor. Entry inhibitors work by preventing HIV from infecting a human cell. In order to infect a cell, HIV must recognize and then bind to a receptor on the cell's surface. Once HIV is bound to the cell surface, it can enter and infect the cell. SCH-C works by blocking one of HIV's receptors, a protein called CCR5.

SCH-D is an entry inhibitor being developed by Schering Plough that works in much the same way as SCH-C. In laboratory studies, SCH-D appears to be more potent than SCH-C.

HIV/AIDS-Related Uses

SCH-C is an investigational medicine that is not yet approved by the FDA for use outside of clinical trials. It is being studied for the treatment of HIV infection. This medicine does not cure or prevent HIV infection or AIDS and does not reduce the risk of passing the virus to other people.

Dosage Information

SCH-C is taken by mouth and is being studied to determine whether it should be taken with or without food.

Contraindications

Individuals should tell a doctor about any medical problems before taking this medicine.

Possible Side Effects

Along with its desired effects, SCH-C may cause some unwanted effects. While not all of these effects are known, mild headache and a bad taste in the mouth have been reported. SCH-C has also been associated with changes in heart rhythms.

Drug and Food Interactions

A doctor should be notified of any other medications being taken, including prescription, nonprescription (over-the-counter), or herbal medications.

Clinical Trials

For information on clinical trials that involve SCH-C, visit the ClinicalTrials.gov web site at <http://www.clinicaltrials.gov>. In the Search box, enter: SCH-C AND HIV Infections.

Manufacturer Information

SCH-C
Schering - Plough Corp
2000 Galloping Hill Rd
Kenilworth, NJ 07033-0530
(800) 526-4099

For More Information

Contact your doctor or an AIDSinfo Health Information Specialist:

- Via Phone: 1-800-448-0440 Monday - Friday, 12:00 p.m. (Noon) - 5:00 p.m. ET
- Via Live Help: http://aidsinfo.nih.gov/live_help Monday - Friday, 12:00 p.m. (Noon) - 4:00 p.m. ET